RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Non-Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Missler, sil, 0-1.

I value =38 K value =.32 Average Slope = 250' LENGTH 1% T=5

Applicable Soils: Harney, sicl, 1-3.

I value =38 K value =.32 Average Slope = 250' LENGTH 2% T=5

Applicable Soils: Crete, sicl, 0-1; Spearville, sicl, 0-1.

I value =38 K value =.37 Average Slope = 250' LENGTH 1% T=4

Applicable Soils: Detroit, sicl.

I value =38 K value =.37 Average Slope = 250' LENGTH 1% T=5

Applicable Soils: Spearville, 1-3.

I value =38 K value =.37 Average Slope = 250' LENGTH 2% T=4

Applicable Soils: Satanta, 1, 0-2.

I value =48 K value =.28 Average Slope = 250' LENGTH 2% T=5

Applicable Soils: Hord, sil; Hobbs, sil; Uly, sil, 0-1; Harney, sil, 0-1; Tobin, sil; Tobin and Roxbury, sil; Richfield, sil, 0-1; Dale, sil; Dale and Humbarger, cl; Ost, sil, 0-1; Holdrege, sil, 0-1; Hord, sicl; Harney-Uly, sil, 0-1.

I value =48 K value =.32 Average Slope = 250' LENGTH 1% T=5

Applicable Soils: Mento, sil, 0-1; Crete, sil; Crete, sil, 0-1.

I value =48 K value =.37 Average Slope = 250' LENGTH 1% T=4

Applicable Soils: Mento, sil, 1-3.

I value =48 K value =.37 Average Slope = 250 LENGTH 2% T=4

Applicable Soils: Detroit, sil.

I value =48 K value =.37 Average Slope = 250 LENGTH 1% T=5

Applicable Soils: Wann, 1.

I value =56 K value =.28 Average Slope = 250' LENGTH 1% T=5

Applicable Soils: Anselmo, sl, 1-4.

I value =86 K value =.20 Average Slope = 250' LENGTH 2% T=5

Applicable Soils: Carr, fsl.

I value =86 K value =.24 Average Slope = 250' LENGTH 1% T=5

Applicable Soils: New Cambria, sil, freq. fld.

I value =86 K value =.28 Average Slope = 250' LENGTH 1% T=5

Applicable Soils: Armo, l, 1-3; New Cambria, sic.

I value =86 K value =.28 Average Slope = 250' LENGTH 2% T=5

Applicable Soils: McCook, sicl; Gibbon, sicl; Roxbury, sil; McCook, sil; Roxbury, sil.

I value =86 K value =.32 Average Slope = 250' LENGTH 1% T=5

Applicable Soils: Roxbury-Armo, 0-3.

I value =86 K value =.32 Average Slope = 250' LENGTH 2% T=5

Applicable Soils: New Cambria, sicl; New Cambria, sic.

I value =86 K value =.37 Average Slope = 250' LENGTH 1% T=5

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion Control & Water Quality	Water Disposal	Animal Waste & Agri.-Chem. Management	Resource Management	Water Management	Offsite Effects	
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
#1							
Conservation Cropping Sequence-W,F,W	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
#2							
Conservation Cropping Sequence-W,S,F	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Wildlife Upl. Hab. Mgt.				X			
#3							
Conservation Cropping Sequence-W,W	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	

#4 Pasture and Hayland Planting	X	X	X
#5 Range Seeding	X	X	X

** Different conservation practices can be substituted to form various combinations for treatment options to achieve both erosion control and complete resource management systems. USLE and WEQ factors used are MLRA averages. Site specific factors should be adjusted for local conditions.

RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Non-Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Uly, sl, 3-7; Ulysses-Colby, 3-6; Harney, sl, 3-5; Richfield, sicl, 2-5; Cozad, sil, 2-5; Holdrege, sil, 3-6; Uly, sil, 3-6;Ulysses, sil, 3-6; Uly, sil, 2-6; Uly-Coly, sil, 3-6.

I value =48 K value = .32 Average Slope = 175' LENGTH 5% T=5

Applicable Soils: Harney, sicl, 3-5; Harney-Mento, sil, 3-7.

I value =38 K value = .32 Average Slope = 175' LENGTH 5% T=5

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion Control & Water Quality	Water Disposal	Animal Waste & Agri.-Chem. Management	Resource Management	Water Management	Offsite Effects	
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
#1							
Conservation Cropping Sequence-W,F,W	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Contour Farming	X	X		X		X	
Waterways	X	X	X	X	X	X	
#2							
Conservation Cropping Sequence-W,S,F	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Contour Farming	X	X		X		X	
Waterways	X	X		X	X	X	
Wildlife Upl. Hab. Mgt.				X			
#3							
Conservation Cropping Sequence-W,W	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Contour Farming	X	X		X		X	
Waterways	X	X		X	X	X	
Wildlife Upl. Hab. Mgt.				X			

#4 Pasture and Hayland Planting	X	X	X
#5 Range Seeding	X	X	X

** Different conservation practices can be substituted to form various combinations for treatment options to achieve both erosion control and complete resource management systems. USLE and WEQ factors used are MLRA averages. Site specific factors should be adjusted for local conditions.

RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Non-Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Harney, sil, 1-4; Holdrege, sil, 1-3; Harney-Uly, 1-3; Eltree, sil, 0-3; Harney-Ulysses, sil, 1-3; Ulysses-Harney, 1-3; Ulysses-Harney, sil, 1-3; Ulysses-Hobbs Carlson-Cambpus, 1-3; Eltree, sil, 1-3; Richfield, sil, 1-3; Uly , sil, 1-3; Uly-Coly, sil, 1-3; Uly-Corninth, 1-3; Harney-Uly, sil 1-3; Harney, sil, 1-3; Harney-Carlson, sil, 1-3, Harney-Wakeen, sil, 1-3; Cozad, sil, 0-2; Harney-Mento, 1-3; Carlson, sil, 1-3.

I value =48 K value =.32 Average Slope = 250' LENGTH 2% T=5

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion Control & Water Quality	Water Disposal	Animal Waste & Agri.-Chem. Management	Resource Management	Water Management	Offsite Effects	
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
#1							
Conservation Cropping Sequence-W,F,W	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Waterways	X	X		X	X	X	
#2							
Conservation Cropping Sequence-W,S,F	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Waterways	X	X		X	X	X	
Wildlife Upl. Hab. Mgt.				X			
#3							
Conservation Cropping Sequence-W,W	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Waterways	X	X		X	X	X	
#4							
Pasture and Hayland Planting	X			X		X	
#5							
Range Seeding	X			X		X	

** Different conservation practices can be substituted to form various combinations for treatment options to achieve both erosion control and complete resource management systems. USLE and WEQ factors used are MLRA averages. Site specific factors should be adjusted for local conditions.

RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Non-Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Saltine, sicl.

I value =48 K value =.32 Average Slope = -- T=5

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion Control & Water Quality	Water Disposal	Animal Waste & Agri.-Chem. Management	Resource Management	Water Management	Offsite Effects	
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
#1 Pasture and Hayland Planting	X			X		X	
#2 Range Seeding	X			X		X	

** Different conservation practices can be substituted to form various combinations for treatment options to achieve both erosion control and complete resource management systems. USLE and WEQ factors used are MLRA averages. Site specific factors should be adjusted for local conditions.

(9)

RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Rock Land-Heizer compex; Heizer-Armo complex; Rough Broken Land; Heizer-Brownell complex; Heizer-Brownell, gravelly loams, 5-30; Heizer-Brownell complex, 7-30.

I value =-- K value =.24 Average Slope = -- T=2

Applicable Soils: Heizer-Brownell, gravelly loams, 5-30.

I value =48 K value =.24 Average Slope = -- T=2

Applicable Soils: Heizer-Wakeen complex.

I value =86 K value =.24 Average Slope = -- T=2

Applicable Soils: Lismas, c.

I value =86 K value =.28 Average Slope = -- T=2

Applicable Soils: Nibson-Wakeen, sil, 3-15; Canlon complex; Nibson, sil, 5-12; Nibson-Wakeen, sil, 5-25; Rock Land; Potter Soils; Canlon Soils; Kipson-Wakeen complex; Rough Broken Land; Nibson, sil, 5-25; Canlon-Campus complex; Nibson-Wakeen, sil, 5-25; Nibson soils, 3-30; Timken, c,3-20; Nibson-Wakeen complex; Timken complex; Nibson complex; Timken-Bogue clays; Timken-Shale outcrop complex; Nibson-Wakeen, sil, 3-20; Nibson, sil, 5-25.

I value =86 K value =.32 Average Slope = -- T=2

Applicable Soils: Owens, sic, 6-25; Badland-Manvel complex, 3-20.

I value =86 K value =.37 Average Slope = -- T=2

Applicable Soils: Dorrance, gravelly sandy loam, 4-15.

I value =-- K value =.20 Average Slope = -- T=3

Applicable Soils: Brownell, gravelly loam, 2-10.

I value =48 K value =.20 Average Slope = -- T=3

Applicable Soils: Brownell, gravelly loam, 2-10; Brownell-Heizer, gravelly loam, 3-30; Brownell-Rock, outcrop complex, 3-30; Brownell-Heizer, gravelly loams, 7-20; Brownell, gravelly loam, 3-15; Bogue, c, 3-8; Bogue-Armo complex; Hilly Land; Bogue-Rock, outcrop complex, 10-30; Bogue-Armo complex, 3-15; Bogue, c, 3-15; Brownell-Wakeen complex; Bogue, sic, 6-12; Bogue, c, 3-15; Dorance, sl, 1-4; Bogue, c, 8-25; Dorance, sl, 3-15.

I value =86 K value =.28 Average Slope = -- T=3

Applicable Soils: Campus-Canlon, Mansker-Potter, Campus-Canlon, 1, 6-30; Campus-Canlon, 6-30; Campus- Canlon, 1, 5-20; Campus-Anselmo, 5-15; Campus-Canlon, 5-30.

I value =86 K value =.28 Average Slope = -- T=4

Applicable Soils: Lincoln soils, Sandy Broken Land.

I value =134 K value =.17 Average Slope = -- T=5

Applicable Soils: Active Dunes; Trivoli, fs; Inavale, s; Inavale, fs.

I value =310 K value =.15 Average Slope = -- T=5

Applicable Soils: Inavale, fs.

I value =310 K value =.17 Average Slope = -- T=5

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion * Control & Water Quality	Water Disposal	Animal Waste & Agri.-Chem. Management	Resource Management	Water Management	Offsite Effects	
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
#1 Pasture and Hayland Planting	X			X		X	
#2 Range Seeding	X			X		X	

* Conservation systems are the erosion control component of resource management systems [column 1] and, as such, become the minimum acceptable level for the Food Security Act. The average annual soil loss shall not exceed the soil loss tolerence value (T).

** Different conservation practices can be substituted to form various combinations for treatment options to achieve both erosion control and complete resource management systems. USLE and WEQ factors used are MLRA averages. Site specific factors should be adjusted for local conditions.

RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Anselmo, fsl, 2-6; Anselmo, sl, 2-6, Anselmo, fsl, 3-8; Anselmo, fsl, 3-7.

I value =86 K value = .20 Average Slope = 250' LENGTH 4% T=5

Applicable Soils: Coly, sil, 2-6; Coly-Uly, sil, 3-6; Breaks-Alluvial.

I value =86 K value = .43 Average Slope = 250' LENGTH 4% T=5

Applicable Soils: Bridgeport, sil, 2-5; Kim-Penden, sicl, 3-6; Roxbury, sicl, 2-5.

I value =86 K value = .32 Average Slope = 250' LENGTH 4% T=5

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion * Control & Water Quality	Water Disposal	Animal Waste & Agri.-Chem. Management	Resource Management	Water Management	Offsite Effects	
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
#1							
Conservation Cropping Sequence-W,F OR W,S,F	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Contour Farming	X	X		X		X	
Wildlife Upl. Hab. Mgt.				X			
#2							
Conservation Cropping Sequence-W,F OR W,S,F	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Contour Farming	X	X		X		X	
Wildlife Upl. Hab. Mgt.				X			
#3							
Pasture and Hayland Planting	X			X		X	

#4 Range Seeding	X	X	X

* Conservation systems are the erosion control component of resource management systems [column 1] and, as such, become the minimum acceptable level for the Food Security Act. The average annual soil loss shall not exceed the soil loss tolerence value (T).

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(13)

RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Pratt, lfs; Inavale, ls; Inavale, lfs; Inavale-Munjor; Pratt-Tivoli, lfs.

I value =134 K value = .17 Average Slope = 175' LENGHT 5% T=5

Applicable Soils: Simeon, ls, 5-15; Valentine, lfs, 5-20; Valentine, ls, 3-9; Inavale, ls.

I value =134 K value =.17 Average Slope = 175' LENGTH 8% T=5

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion Control & Water Quality * [1]	Water Disposal [2]	Animal Waste & Agri.-Chem. Management [3]	Resource Management [4]	Water Management [5]	Offsite Effects [6]	[7]
#1							
Conservation Cropping Sequence-Irrigated Cont. or Rotaions Wht., Sorg., Corn, Alf.	X		X	X	X	X	
Irrigation Water Mgt.	X			X	X	X	
Crop Residue Use	X		X	X	X	X	
#2							
Pasture and Hayland Planting	X			X		X	
#3							
Range Seeding	X			X		X	

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RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Harney, sil, 0-1.

I value =48 K value =.32 Average Slope = 250' LENGHT 1% T=5

Applicable Soils: Penden, cl, 0-1; Penden, cl, 1-3; New Cambria, sic; Humbarger, sil; Mansic, Promise, c, 1-3; Alluvial Land and Slickspots; Leshara, cl; Mansic, cl, 0-1; Mansic, cl 1-3; Humbarger, l; Penden, sicl, 0-1; Penden, sicl, 1-3; Penden Complex; Pended-Campus, cl, 1-4; Penden-Bridgeport; Penden-Coly; Armo-Bogue; Armo,l, 1-3; New Cambria, sicl; Caruso, sil; Humbarger, l; Mansic-Hobbs.

I value =86 K value =.28 Average Slope = 250' LENGTH 2% T=5

Applicable Soils: McCook, sil; Roxbury, sil; Bridgeport, sil; Bridgeport, sil, 0-1; Roxbury and Bridgeport; Roxbury Complex; Bridgeport, sil, 0-2; McCook-Munjor; Voda, sicl.

I value =86 K value =.32 Average Slope = 250' LENGTH 1% T=5

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion * Control & Water Quality	Water Disposal	Animal Waste & Agri.-Chem. Management	Resource Management	Water Management	Offsite Effects
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
#1							
Conservation Cropping Sequence-W,F,W or W,S,F	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Conservation Tillage [30 percent cover]	X		X	X	X	X	
#2							
Conservation Cropping Sequence-W,F,W or W,S,F	X		X	X	X	X	
Stripcropping	X			X		X	
Crop Residue Use	X		X	X	X	X	
Wildlife Upl. Hab. Mgt.				X			

#3					
Conservation Cropping Sequence-Irrigated Cont. Corn, Sorg., or Alfalfa	X	X	X	X	X
Irrigation Water Mgt.	X		X	X	X
Crop Residue Use	X	X	X	X	X
#4					
Pasture and Hayland Planting	X		X		X
#5					
Range Seeding	X		X		X

* Conservation systems are the erosion control component of resource management systems [column 1] and, as such, become the minimum acceptable level for the Food Security Act. The average annual soil loss shall not exceed the soil loss tolerence value (T).

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RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Eltree, sil, 7-15; Uly, sil, 11-20; Nuckolls-Roxbury, sil, 0-30; Uly complex, 10-20; Uly-Penden, 6-20; Uly, sil, 10-20; Uly--Penden, l, 7-15; Uly-Roxbury, sil, 0-30; Uly-Penden, 7-20.

I value =48 K value = .32 Average Slope = 150' LENGTH 12% T=5

Applicable Soils: Corinth, sicl, 7-15.

I value =86 K value = .37 Average Slope = 150' LENGTH 12% T=4

Applicable Soils: Coly, sil, 7-20; Coly and Uly, sil, 6-10; Coly and Uly, 10-20; Coly, sil, 6-1

I value =86 K value = .43 Average Slope = 150' LENGTH 10% T=5

Applicable Soils: Kim-Penden, cl, 6-15.

I value =86 K value = .32 Average Slope = 150' LENGTH 12% T=5

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion * Control & Water Quality	Water Disposal	Animal Waste & Agri.-Chem. Management	Resource Management	Water Management	Offsite Effects
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
#1							
Conservation Cropping Sequence-W,F	X		X	X	X	X	
Conservation Tillage [30 percent cover]	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Contour Farming	X	X		X		X	
#2							
Pasture and Hayland Planting	X			X		X	
#3							
Range Seeding	X			X		X	

* Conservation systems are the erosion control component of resource management systems [column 1] and, as such, become the minimum acceptable level for the Food Security Act. The average annual soil loss shall not exceed the soil loss tolerence value (T).

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(18)

RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Munjor, sl; McCook, fsl; Dalhart-Lubbock; Las Animas, sl; Las Animas-Lincoln; Las Animas-Trivoli; Otero, fsl; Otero, gravelly complex; Munjor, fsl; Las Animas-Lesho; Munjor; Munjor-McCook.

I value =86 K value = .24 Average Slope = 250' LENGTH 1% T=5

Applicable Soils: Wakeen, sil, 1-3; Wakeen-Harney, sil, 1-3; Roxbury-Armo, 0-3.

I value =86 K value = .32 Average Slope = 250' LENGTH 2% T=4

Applicable Soils: Corinth, sicl, 1-3.

I value =86 K value = .37 Average Slope = 250' LENGTH 1% T=4

Applicable Soils: Spearville, sicl, 0-1; Spearville, 1-3.

I value =38 K value = .37 Average Slope = 250' LENGTH 1% T=4

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion * Control & Water Quality	Water Disposal	Animal Waste & Agri.-Chem. Management	Resource Management	Water Management	Offsite Effects	
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
#1							
Conservation Cropping Sequence-W,F,W OR W,S,F	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Conservation Tillage [30 percent cover]	X		X	X	X	X	
Wildlife Upl. Hab. Mgt.				X			
#2							
Conservation Cropping Sequence-W,F,W OR W,S,F	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Contour Farming	X	X		X		X	
Crop Residue Use	X		X	X	X	X	

#3					
Conservation Cropping Sequence-W,F,W OR W,S,F	X	X	X	X	X
Stripcropping	X	X	X	X	X
Crop Residue Use	X	X	X	X	X
Wildlife Upl. Hab. Mgt.			X		
#4					
Conservation Cropping Sequence-Irrigated Cont. Corn, Sorg., or Alfalfa	X	X	X	X	X
Conservation Tillage [30 percent cover]	X	X	X	X	X
Crop Residue Use	X	X	X	X	X
Irrigation Water Mgt.	X		X	X	X
Wildlife Upl. Hab. Mgt.			X		
#5					
Pasture and Hayland Planting	X		X		X
#6					
Range Seeding	X		X		X

* Conservation systems are the erosion control component of resource management systems [column 1] and, as such, become the minimum acceptable level for the Food Security Act. The average annual soil loss shall not exceed the soil loss tolerence value (T).

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(20)

RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Campus-Canlon; Mansker-Potter; Lesho-Sweetwater; Campus-Carlson, 3-7; Campus, 1, 2-6.

I value =86 K value = .28 Average Slope = 250' LENGTH 4% T=4

Applicable Soils: Wakeen, sil, 5-15; Wakeen-Nibson, sil, 8-20; Wakeen, sil, 7-20; Wakeen, 6-20; Wakeen-Nibson, sil, 5-15; Wakeen-Nibson, 7-20; Wakeen, 5-20; Wakeen, sil, 7-20.

I value =86 K value = .32 Average Slope = 175' LENGTH 8% T=4

Applicable Soils: Wakeen, sil, 3-6; Wakeen-Nibson, sil, 3-8; Wakeen, sil, 3-7; Wakeen-Mento, 3-8.

I value =86 K value = .32 Average Slope = 250' LENGTH 4% T=4

Applicable Soils: Corinth, sicl, 3-7; Corinth-Harney, sicl, 3-7; Corinth, sicl, 2-7; Corinth, sicl, 2-6.

I value =86 K value = .37 Average Slope = 250' LENGTH 4% T=4

Applicable Soils: Penden, cl, 7-15; Penden-Canlon, 1, 6-30; Armo, 1, 7-15; Penden-Canlon, 1, 7-20; Mansic, cl, 6-15; Mansic, 6-15; Penden, cl, 6-15; Armo-Bogue, 7-15; Penden, 1, 7-15; Penden-Ulysses, 7-15, Penden-Uly, 7-20.

I value =86 K value = .28 Average Slope = 150' LENGTH 12% T=5

Applicable Soils: Penden, cl, 3-7; Penden, cl, 2-7; Armo, 1, 3-7; Bippus, cl, 2-5; Mansic, cl, 3-6; Mansic and Mansken, 3-6; Penden, cl, 3-6; Penden, 1, 3-8; Penden, cl, 3-8; Penden, sicl, 3-6; Mansic, 3-6; Penden-Kim, cl, 3-6; Armo, 1, 2-7; Armo, sil, 3-7; Armo, 1, 2-6; Penden,1, 2-6; Penden, 1, 3-7; Penden, 1, 2-7.

I value =86 K value = .28 Average Slope = 250' LENGTH 4% T=5

Applicable Soils: Harney, sicl, 2-5; Harney, sicl, 3-7; Harney-Mento, sicl, 3-7; Harney-Nuckolls, 3-8; Harney-Wakeen, 2-7; Harney-Corinth, sicl, 3-8; Harney, sicl, 2-7.

I value =38 K value = .32 Average Slope = 250' LENGTH 4% T=5

Applicable Soils: Uly, sil, 6-11; Kenesaw, sil, 6-11; Uly, sil, 6-10; Nuckolls. sicl, 6-11; Nuckolls, sil, 7-12; Uly-Holdrege, sil, 7-12.

I value =48 K value = .32 Average Slope = 175' LENGTH 8% T=5

Applicable Soils: Mansker, cl, 0-3; Lesho, cl.

I value =86 K value = .28 Average Slope = 250' LENGTH 2% T=4

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion Control & Water Quality *	Water Disposal	Animal Waste & Agri.-Chem. Management	Resource Management	Water Management	Offsite Effects	
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
#1							
Conservation Cropping Sequence-W,F,W OR W,S,F	X		X	X	X	X	
Conservation Tillage [30 percent cover]	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Contour Farming	X	X		X		X	
Crop Residue Use	X		X	X	X	X	
Wildlife Upl. Hab. Mgt.				X			
#2							
Pasture and Hayland Planting	X			X		X	
#3							
Range Seeding	X			X		X	

* Conservation systems are the erosion control component of resource management systems [column 1] and, as such, become the minimum acceptable level for the Food Security Act. The average annual soil loss shall not exceed the soil loss tolerence value (T).

** Different conservation practices can be substituted to form various combinations for treatment options to achieve both erosion control and complete resource management systems. USLE and WEQ factors used are MLRA averages. Site specific factors should be adjusted for local conditions.

RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Dorrance, sl, 1-4.

I value =86 K value = .28 Average Slope = 250' LENGTH 2% T=3

Applicable Soils: Ness, sic; Alluvial Land, c; Alluvial Land, wet; Ness, c; Alluvial Land, mixed; Roxbury Variant, sic.

I value =86 K value = .28 Average Slope = 250' LENGTH 1% T=5

Applicable Soils: Alluvial Land, broken; Alluvial Land, Broken Alluvial Land; Alluvial Land,l; Roxbury, sil.

I value =86 K value = .32 Average Slope = 250' LENGTH 1% T=5

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion Control & Water Quality *	Water Disposal	Animal Waste & Agri.-Chem. Management	Resource Management	Water Management	Offsite Effects	
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
#1							
Conservation Cropping Sequence-W,F,W OR W,S,F	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Wildlife Upl. Hab. Mgt.				X			
#2							
Pasture and Hayland Planting	X			X		X	
#3							
Range Seeding	X			X		X	

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RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Uly, sil, 3-6; Uly, sil, 4-9; Harney, sil, 3-6; Harney-Uly, 3-6; Holdrege, sil, 3-6; Eltree, sil, 3-7; Harney, sil, 3-7; Geary, sil, 3-7; Geary, sicl, 3-7; Harney-Mento, sil, 3-7; Holdrege, sil, 3-7; Holdrege, sicl, 3-7; Holdrege and Geary, sicl, 6-11; Harney-Mento, sil, 2-6; Uly-Roxbury, sil, 0-15; Nuckolls-Holdrege, sil, 3-7; Harney-Armo, 3-7; Harney-Wakeen, 2-6; Harney-Mento, 3-7; Nuckolls, sil, 3-7.

I value =48 K value = .32 Average Slope = 175' LENGTH 5% T=5

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion * Control & Water Quality	Water Disposal	Animal Waste & Agri.-Chem. Management	Resource Management	Water Management	Offsite Effects	
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
#1							
Conservation Cropping Sequence-W,S,F OR W,F	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Contour Farming	X	X		X		X	
Wildlife Upl. Hab. Mgt.				X			
#2							
Conservation Cropping Sequence-W,S,F OR W,F	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Conservation Tillage [30 percent cover]	X		X	X	X	X	
Terraces	X	X	X	X	X	X	
Contour Farming	X	X		X		X	
Wildlife Upl. Hab. Mgt.				X			
#3							
Pasture and Hayland Planting	X			X		X	
#4							
Range Seeding	X			X		X	

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RESOURCE MANAGEMENT SYSTEM

GUIDE SHEET

FOR CROPLAND LAND USE
[Highly Erodible Land]

Major Land Resource Area: 73

Applicable Soils: Boel, fsl; Canadian, fsl; Holdrege, fsl, 1-3; Ortello, fsl, level; Ortello, fsl, undulating; Ortello-Carwile, Anselmo, fsl, 1-3.

I value =86 K value = .20 Average Slope = 250' LENGTH 2% T=5

RESOURCE MANAGEMENT TREATMENT OPTIONS **

Option	Erosion Control & Water Quality * [1]	Water Disposal [2]	Animal Waste & Agri.-Chem. Management [3]	Resource Management [4]	Water Management [5]	Offsite Effects [6]	[7]
#1							
Conservation Cropping Sequence-W,F OR W,S,F	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Conservation Tillage [30 percent cover]	X		X	X	X	X	
Wildlife Upl. Hab. Mgt.				X			
#2							
Conservation Cropping Sequence-W,F OR W,S,F	X		X	X	X	X	
Crop Residue Use	X		X	X	X	X	
Stripcropping	X			X		X	
Wildlife Upl. Hab. Mgt.				X			
#3							
Pasture and Hayland Planting	X			X		X	
#4							
Range Seeding	X			X		X	

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